

In the Claims:

This listing of the claims replaces all prior versions and listings of the claims in the application.

1. (Cancelled)

2. (Cancelled)

3. (Previously Presented) A telephone unit having a telephone directory with picture data, comprising:

receiving means for receiving compressed moving picture data from a communication party;

first decoding means for decoding said compressed moving picture data;

encoding means for encoding one or more frames of the decoded moving picture data into a compressed still picture data;

correlating means for correlating said compressed still picture data with a telephone number of said communication party; and

registering means for registering said compressed still picture data and said telephone number with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity, and

wherein said compressed still picture and said telephone number are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said telephone number being recorded in a comment segment of a JPEG file.

4. (Previously Presented) A telephone unit having a telephone directory with picture data, comprising:

receiving means for receiving compressed moving picture data from a communication party;

first decoding means for decoding said compressed moving picture data;

encoding means for encoding one or more frames of the decoded moving picture data into a compressed still picture data;

correlating means for correlating said compressed still picture data with a telephone number of said communication party, and

registering means for registering said compressed still picture data and said telephone number with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity,

wherein said correlating means correlates said compressed still picture data with personal information of said communication party, said personal information including said telephone number of said communication party, and

wherein said compressed still picture and said personal information are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said personal information being recorded in a comment segment of a JPEG file.

5. (Cancelled)

6. (Previously Presented) The telephone unit having a telephone directory with picture data according to claim 3, further comprising;

second decoding means for decoding said compressed still picture data; and

second displaying means for displaying the decoded still picture data.

7. (Original) The telephone unit having a telephone directory with picture data according to claim 6, wherein said display means displays the decoded still picture when originating a call to said communication party.

8. (Previously Presented) The telephone unit having a telephone directory with picture data according to claim 6, wherein said display means displays the decoded still picture when a call is incoming from said communication party.

9. (Cancelled)

10. (Cancelled)

11. (Previously Presented) A method for generating a telephone directory with picture data, comprising the steps of:

receiving compressed moving picture data from a communication party;

decoding said compressed moving picture data;

encoding one or more frames of the decoded moving picture data into a compressed still picture data;

correlating said compressed still picture data with a telephone number of said communication party; and

registering said compressed still picture data and said telephone number with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity, and

wherein said compressed still picture and said telephone number are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said telephone number being recorded in a comment segment of a JPEG file.

12. (Previously Presented) A method for generating a telephone directory with picture data, comprising the steps of:

receiving compressed moving picture data from a communication party;

decoding said compressed moving picture data;

encoding one or more frames of the decoded moving picture data into a compressed still picture data;

correlating said compressed still picture data with a telephone number of said communication party; and

registering said compressed still picture data and said telephone number with said telephone directory,

wherein the still picture data generated by said encoding means is in conformity with a still picture format which is different from a moving picture format with which the moving picture data is in conformity,

wherein said correlating step correlates said compressed still picture data with personal information of said communication party, said personal information including said telephone number of said communication party, and

wherein said compressed still picture and said personal information are registered with said telephone directory in JPEG (Joint Photographic Experts Group) format, said personal information being recorded in a comment segment of a JPEG file.

13. (Cancelled)

14. (Previously Presented) The method for generating a telephone directory with picture data according to claim 11, further comprising the steps of:

decoding said compressed still picture data; and
displaying the decoded still picture data.

15. (Previously Presented) The method for generating a telephone directory with picture data according to claim 14, wherein the step of displaying the decoded still picture is performed when originating a call to said communication party.

16. (Previously Presented) The method for generating a telephone directory with picture data according to claim 14, wherein the step of displaying the decoded still picture is performed when a call is incoming from said communication party.

17. (Cancelled)

18. (Cancelled)

19. (Previously Presented) The telephone unit having a telephone directory with picture data according to claim 4, further comprising:

second decoding means for decoding said compressed still picture data; and

second displaying means for displaying the decoded still picture data.

20. (Previously Presented) The telephone unit having a telephone directory with picture data according to claim 19, wherein said display means displays the decoded still picture when originating a call to said communication party.

21. (Previously Presented) The telephone unit having a telephone directory with picture data according to claim 19, wherein said display means displays the decoded still picture when a call is incoming from said communication party.

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Previously Presented) The method for generating a telephone directory with picture data according to claim 12, further comprising the steps of:

decoding said compressed still picture data; and
displaying the decoded still picture data.

26. (Previously Presented) The method for generating a telephone directory with picture data according to claim 25, wherein the step of displaying the decoded still picture is preformed when originating a call to said communication party.

27. (Previously Presented) The method for generating a telephone directory with picture data according to claim 25, wherein the step of displaying the decoded still picture is performed when a call is incoming from said communication party.

28. (Cancelled)

29. (Cancelled)

30. (Cancelled)